

FIG. 1A

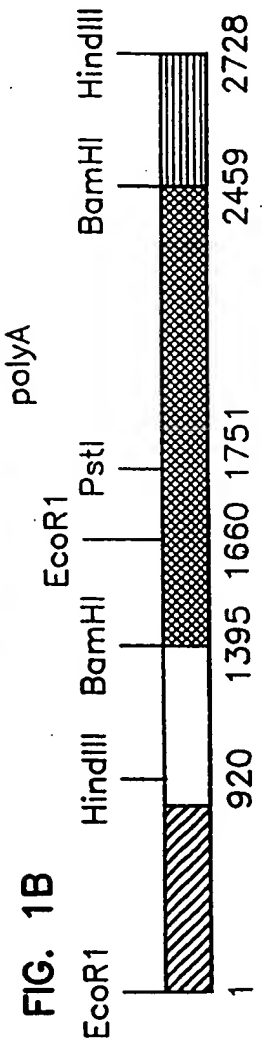


FIG. 1B

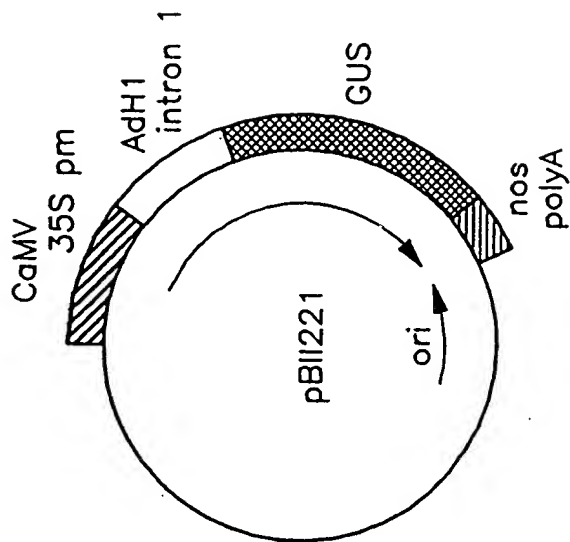
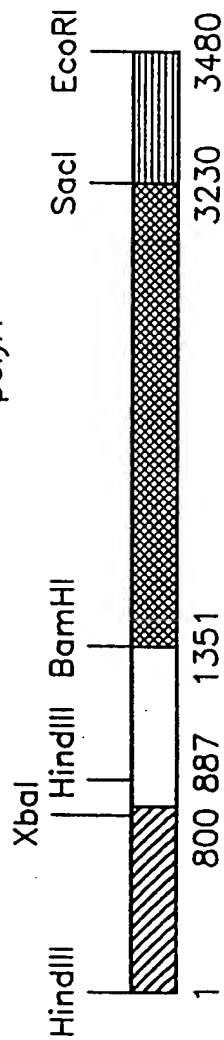


FIG. 2A

FIG. 2B





PHI CALLUS

PROBES:

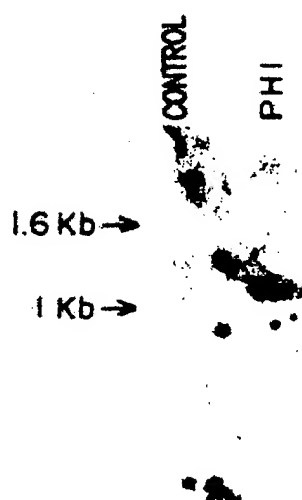
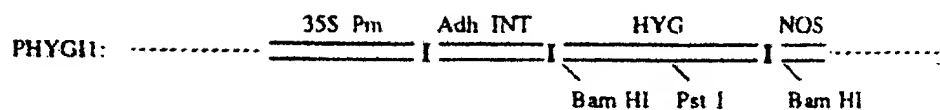


FIG. 3

PHI R₀ PLANTS

PROBES:

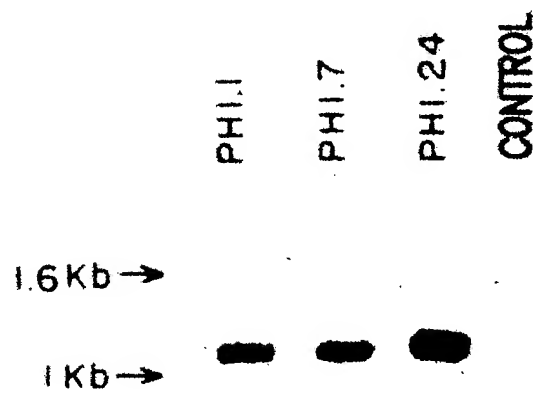
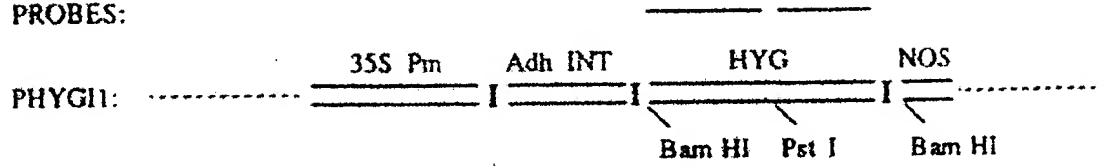


FIG. 4



5/8

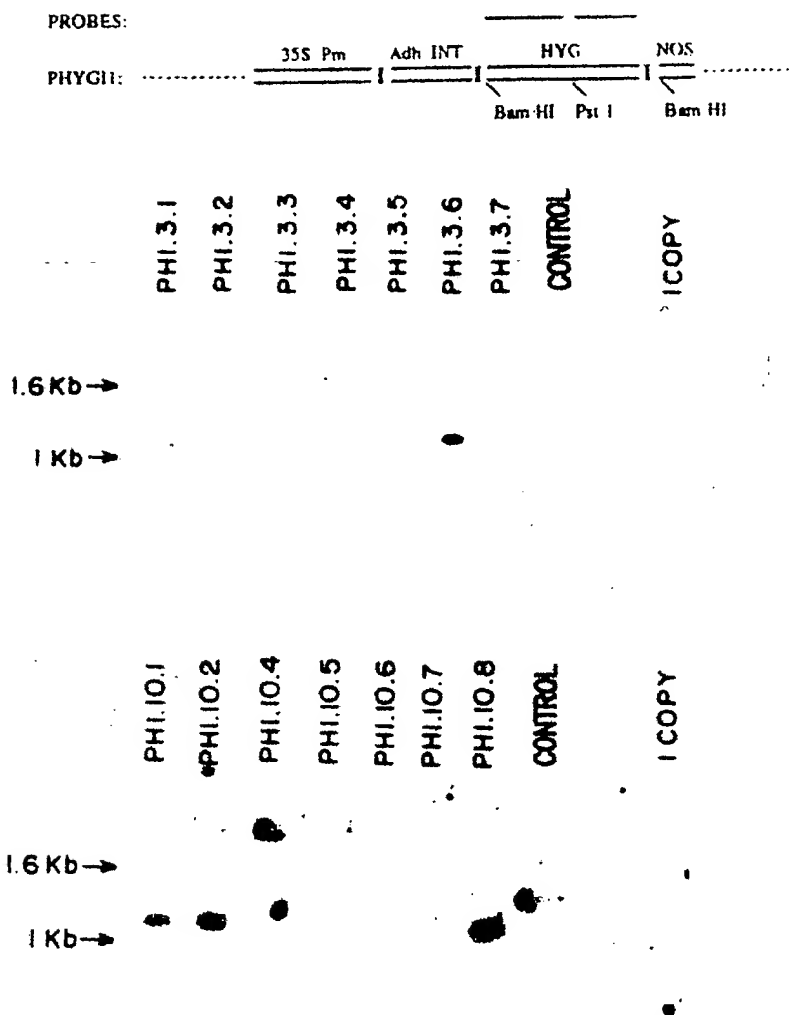
PHI R₁ GENERATION

FIG. 5



PH2 CALLUS

PROBES:

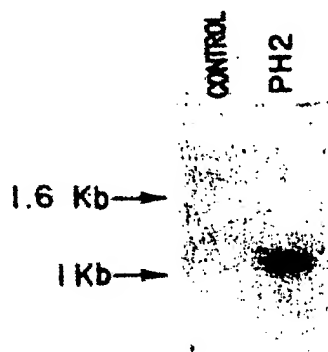
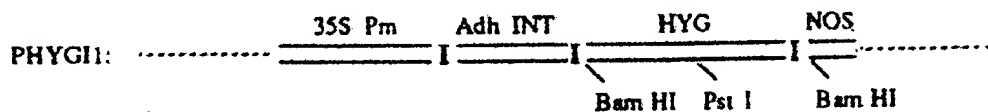


FIG. 6

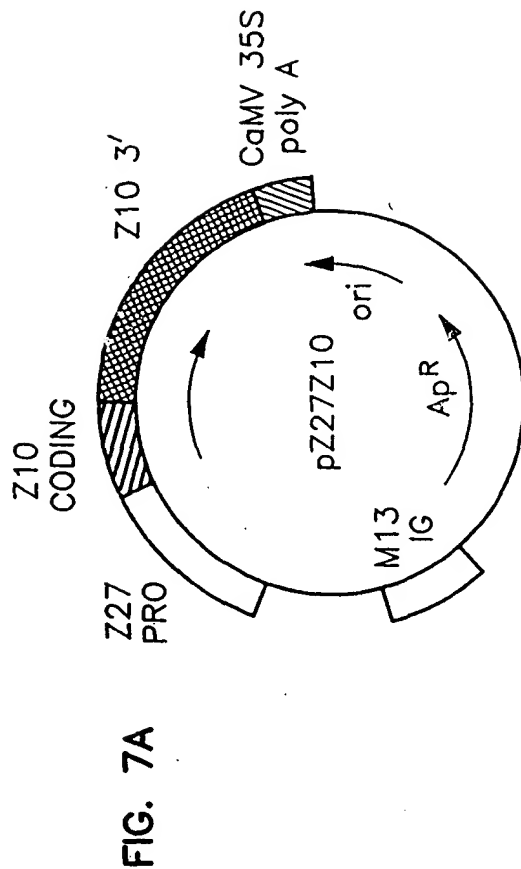


FIG. 7A

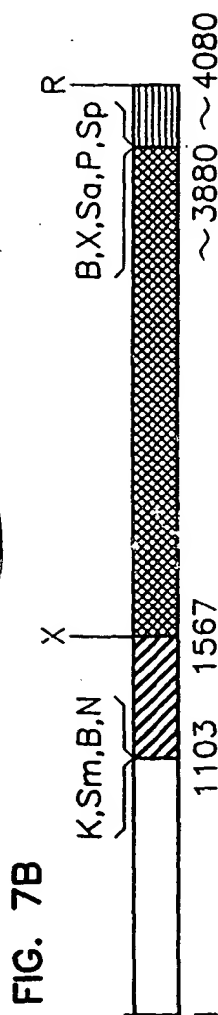


FIG. 7B

B = BamHI
 K = KpnI
 N = NcoI
 P = PstI
 R = EcoRI
 Sa = SalI
 Sm = SmaI
 Sp = SphI
 X = XbaI

RECEIVED
 APR 08 2003
 TECH CENTER 1600/2900

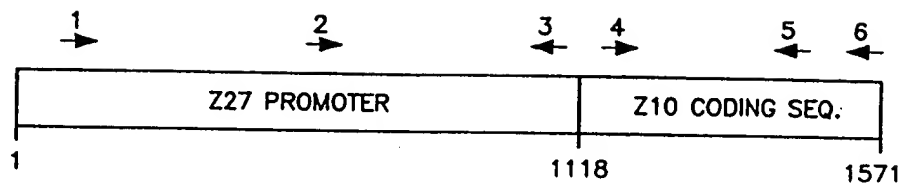


FIG. 8

RECEIVED
APR 08 2003
TECH CENTER 1800/2535